

IMEDEX BIOMATERIAUX

ADHESIVE PROTEIN FOAM FOR SURGICAL AND/OR THERAPEUTIC USE, AND PROCESS AND KIT FOR THE PRODUCTION THEREOF

ABSTRACT

The present invention relates to a biocompatible fluid adhesive protein foam, which is bioresorbable and nontoxic, for surgical and/or therapeutic use, in particular for protecting/cicatrizizing tissue wounds and for attaching biological tissues to each other or to an implanted biomaterial. It comprises a biocompatible fluid adhesive protein matrix, which is bioresorbable and nontoxic, containing a biocompatible and nontoxic gas or mixture of gases.

The invention also provides a process and a kit for preparing such a foam.

Fig.: None